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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

DORAN et al

Atty. Ref.: 604-445

Serial No. (To Be Assigned)

Group:

Filed: 26 May 1998

Examiner:

For: DISPERSION MANAGEMENT SYSTEM FOR  
SOLITON OPTICAL TRANSMISSION SYSTEM



\* \* \* \* \*

May 26, 1998

Honorable Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

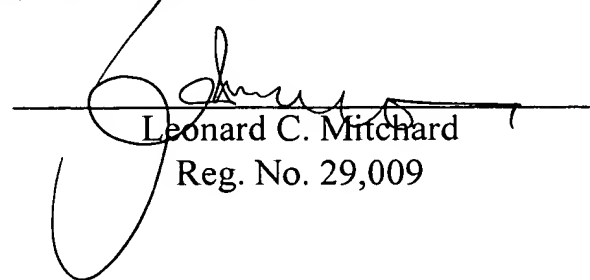
**INFORMATION DISCLOSURE STATEMENT**

Attention is directed to the attached PCT International Search Report for this application and each reference cited therein. A PTO-1449 is also attached. Official consideration and citation of each such reference is requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

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**INFORMATION DISCLOSURE  
CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.

604-445

APPLICANT

DORAN et al

FILING DATE

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GROUP


**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0 609 129 A	8/03/1994	EUROPE				
		2 271 236 A	4/06/1994	GREAT BRITAIN				

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

	ELECTRONICS LETTERS, vol. 31, no. 3, 2 February 1995, page 216/217 XP000504221 NAKAZAWA M ET AL: "OPTICAL SOLITON COMMUNICATION IN A POSITIVELY AND NEGATIVELY DISPERSION-ALLOCATED OPTICAL FIBRE TRANSMISSION LINE" see page 216, right-hand column, last paragraph - page 217, left-hand column, paragraph 3; figures 1,2.
	JOURNAL OF LIGHTWAVE TECHNOLOGY, vol. 12, no. 8, 1 August 1994, pages 1330-1337, XP000484306 FORYSIAK W ET AL: "STEPWISE DISPERSION PROFILING OF PERIODICALLY AMPLIFIED SOLITON SYSTEMS" see page 1335, left-hand column, paragraph 2.
	PATENT ABSTRACTS OF JAPAN vol. 014, no. 301 (P-1069), 28 June 1990 & JP 02 096120 A (NIPPON TELEGR & TELEPH CORP), 6 April 1990, see abstract

*Examiner		Date Considered	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)